

**EXPEDITED EXAMINING PROCEDURE****PATENT**

Docket No. 150.00640102

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****RECEIVED  
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Applicant(s): Eugene P. Marsh )  
Serial No.: 09/942,200 )  
Confirmation No.: 8194 )  
Filed: 29 August 2001 )  
For: DIFFUSION BARRIER LAYERS AND METHODS OF FORMING SAME )

Group Art Unit: 2815  
Examiner: J. Nguyen

**FACSIMILE TRANSMISSION TO THE PTO**

Commissioner for Patents  
Attn: Mail Stop AF  
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Signature: Sara E. Olson  
Name: Sara E. OLSON

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Dear Sir:

In response to the Final Office Action of August 31, 2004, please consider the remarks presented below.

Remarks begin on the page entitled "Remarks."